

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L22 | 589 | 709/239.ccls. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 15:15 |
| L21 | 2629 | 370/445,408,474.ccls. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 15:15 |
| S3 | 2 | ((plurality same (independent adj data adj communication))) and (trammit\$5 receiv\$5) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 14:23 |
| L20 | 0 | 17 and 18 | USPAT | OR | OFF | 2005/08/05 14:23 |
| L19 | 3 | 18 and 18 | USPAT | OR | OFF | 2005/08/05 14:23 |
| L18 | 7 | ((plurality same (independent adj data adj communication))) and (trammit\$5 receiv\$5) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 14:23 |
| L17 | 196 | (((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4) and subset\$2) and (receiv\$4 same subset\$2)) not ((((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4) and subset\$2) and (receiv\$4 same subset\$2)) and (fault adj tolerant))) | USPAT | OR | OFF | 2005/08/05 14:23 |
| S58 | 187 | (((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4) and subset\$2) and (receiv\$4 same subset\$2)) not ((((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4) and subset\$2) and (receiv\$4 same subset\$2)) and (fault adj tolerant))) | USPAT | OR | OFF | 2005/08/05 14:22 |

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|-----|----|---|-------|----|-----|------------------|
| S45 | 2 | (((((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or ((("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823"). pn.)) and enclosure) and network | USPAT | OR | OFF | 2005/08/05 14:22 |
| L16 | 2 | (((((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or ((("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823"). pn.)) and enclosure) and network | USPAT | OR | OFF | 2005/08/05 14:22 |
| S23 | 19 | ("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823").pn. | USPAT | OR | OFF | 2005/08/05 14:21 |
| S22 | 27 | ("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn. | USPAT | OR | OFF | 2005/08/05 14:21 |
| S21 | 20 | ((restrict\$5 near10 (receiv\$5 transmi\$6)) same privilege\$2) | USPAT | OR | OFF | 2005/08/05 14:21 |

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|-----|------|--|---|----|-----|------------------|
| L15 | 19 | ("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823").pn. | USPAT | OR | OFF | 2005/08/05 14:21 |
| L14 | 27 | ("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779")pn. | USPAT | OR | OFF | 2005/08/05 14:21 |
| L13 | 25 | ((restrict\$5 near10 (receiv\$5 transmit\$6)) same privilege\$2) | USPAT | OR | OFF | 2005/08/05 14:21 |
| L12 | 7 | ((plurality same (independent adj data adj communication))) and (transmit\$5 receive\$5) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 14:21 |
| S68 | 2 | S66 and (subset\$2 near5 data near5 communication) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 14:20 |
| S51 | 23 | (faultolerant fault-tolerant (fault adj tolerant)) and (nguyen near4 chau) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 14:20 |
| L11 | 2 | L10 and (subset\$2 near5 data near5 communication) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 14:20 |
| L10 | 2387 | L9 and @ad<="19981222" | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 14:20 |
| L9 | 3875 | L8 and (receive\$4 and transmit\$6) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 14:20 |
| L8 | 4648 | aircraft\$2 and (only near4 receive\$4) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 14:20 |
| L7 | 26 | (faultolerant fault-tolerant (fault adj tolerant)) and (nguyen near4 chau) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 14:20 |

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|-----|-----|--|---|----|-----|------------------|
| S18 | 35 | ((((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication)))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4)) and subset\$2) and (receiv\$4 same subset\$2)) not (((((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication)))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4)) and subset\$2) and (receiv\$4 same subset\$2)) and (fault adj tolerant)) and restrict\$6 | USPAT | OR | OFF | 2005/08/05 14:19 |
| S15 | 116 | ((((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication)))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4)) and subset\$2) and (receiv\$4 same subset\$2) | USPAT | OR | OFF | 2005/08/05 14:19 |
| L6 | 202 | ((((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication)))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4)) and subset\$2) and (receiv\$4 same subset\$2) | USPAT | OR | OFF | 2005/08/05 14:19 |
| L5 | 84 | ((((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication)))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4)) and subset\$2) and (receiv\$4 same subset\$2)) not (((((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication)))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4)) and subset\$2) and (receiv\$4 same subset\$2)) and (fault adj tolerant)) and restrict\$6 | USPAT | OR | OFF | 2005/08/05 14:19 |
| S53 | 18 | (faultolerant fault-tolerant (fault adj tolerant)) and (kenneth near3 coulter) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 14:18 |

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|-----|-----|--|---|----|-----|------------------|
| S16 | 5 | (((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4)) and subset\$2) and (receiv\$4 same subset\$2)) and (fault adj tolerant) | USPAT | OR | OFF | 2005/08/05 14:18 |
| S12 | 4 | ((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication))) and transmit\$5 and receiv\$4) and (independent adj data adj communication)) | USPAT | OR | OFF | 2005/08/05 14:18 |
| L4 | 18 | (faultolerant fault-tolerant (fault adj tolerant)) and (kenneth near3 coulter) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/08/05 14:18 |
| L3 | 6 | (((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4)) and subset\$2) and (receiv\$4 same subset\$2)) and (fault adj tolerant) | USPAT | OR | OFF | 2005/08/05 14:18 |
| L2 | 6 | ((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication))) and transmit\$5 and receiv\$4) and (independent adj data adj communication)) | USPAT | OR | OFF | 2005/08/05 14:18 |
| S4 | 631 | 710/126,45,29,129,117,124,25, 29,39,45.ccls. | USPAT | OR | OFF | 2005/08/05 14:17 |
| L1 | 966 | 710/126,45,29,129,117,124,25, 29,39,45.ccls. | USPAT | OR | OFF | 2005/08/05 14:17 |
| S74 | 1 | "6133846".pn. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 19:30 |
| S78 | 1 | S76 and monitor\$4 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 18:00 |
| S77 | 14 | S51 and monitor\$4 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 18:00 |
| S76 | 1 | "3755628".pn. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 18:00 |

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|-----|------|--|---|----|-----|------------------|
| S75 | 1 | S74 and monitor\$4 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 18:00 |
| S72 | 135 | S71 and (monitor\$4 same (data near6 communicat\$5)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 17:55 |
| S73 | 2 | S72 and (subset\$2 same (data near5 communication)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 17:23 |
| S71 | 4152 | S70 and @ad<="19981222" | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 17:22 |
| S67 | 24 | S66 and (monitor\$4 near6 data near6 communicat\$5) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 17:22 |
| S66 | 2385 | S64 and @ad<="19981222" | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 17:22 |
| S70 | 6385 | aircraft\$2 and (only near4 (transmit\$5 receiv\$4)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 17:21 |
| S62 | 4481 | aircraft\$2 and (only near4 receiv\$4) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 17:21 |
| S69 | 31 | S66 and (subset\$2 same data same communication) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 17:16 |
| S65 | 0 | S64 and (((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication))) and transmit\$5 and receiv\$4) and (independent adj data adj communication)) | USPAT | OR | OFF | 2005/03/18 16:56 |
| S64 | 3735 | S62 and (receiv\$4 and transmit\$6) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 16:56 |
| S63 | 4481 | S62 and (receiv\$4 transmit\$6) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 16:23 |

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|-----|--------|--|---|----|-----|------------------|
| S59 | 70 | S58 and (only near4 receiv\$4) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 16:22 |
| S61 | 11 | S59 and aircraft\$2 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 16:20 |
| S60 | 4481 | S57 and aircraft\$2 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 16:20 |
| S57 | 130328 | only near4 receiv\$4 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 14:51 |
| S56 | 2 | ("6370654" "6392990").pn. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 14:51 |
| S17 | 111 | ((((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication)))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4)) and subset\$2) and (receiv\$4 same subset\$2)) not (((((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication)))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4)) and subset\$2) and (receiv\$4 same subset\$2)) and (fault adj tolerant)) | USPAT | OR | OFF | 2005/03/18 14:51 |
| S55 | 9 | (faultolerant fault-tolerant (fault adj tolerant)) and (marc near3 thompson\$22) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 14:41 |
| S54 | 0 | (faultolerant fault-tolerant (fault adj tolerant)) and (marc near3 thompson&2) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 14:08 |
| S52 | 9 | (faultolerant fault-tolerant (fault adj tolerant)) and (mark near3 powell\$2) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/03/18 13:58 |
| S48 | 1 | "3755628".pn. | USPAT | OR | OFF | 2002/09/20 10:20 |

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|-----|---|--|-------|----|-----|------------------|
| S47 | 2 | (((((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or ((("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823"). pn.)) and enclosure) and (local within)) and transmi\$6 and receiv\$6 | USPAT | OR | OFF | 2002/09/20 10:20 |
| S46 | 2 | (((((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or ((("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823"). pn.)) and enclosure) and (local within) | USPAT | OR | OFF | 2002/09/20 09:28 |
| S41 | 2 | ((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or ((("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823"). pn.)) and enclosure | USPAT | OR | OFF | 2002/09/20 09:23 |

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|-----|---|---|-------|----|-----|------------------|
| S44 | 2 | ((((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or (("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823"). pn.)) and enclosure) and transmi\$6 and receiv\$6) and transceiver\$2) and network | USPAT | OR | OFF | 2002/09/20 08:48 |
| S43 | 2 | ((((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or (("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823"). pn.)) and enclosure) and transmi\$6 and receiv\$6) and transceiver\$2 | USPAT | OR | OFF | 2002/09/20 08:48 |

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|-----|----|---|-------|----|-----|------------------|
| S42 | 2 | ((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or (("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823").pn.)) and enclosure) and transmi\$6 and receiv\$6 | USPAT | OR | OFF | 2002/09/20 08:27 |
| S40 | 46 | ((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or (("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823").pn.) | USPAT | OR | OFF | 2002/09/20 07:24 |
| S39 | 1 | "5384767".pn. and ((data bus line) same network) | USPAT | OR | ON | 2002/09/19 17:09 |
| S38 | 1 | "5384767".pn. | USPAT | OR | ON | 2002/09/19 17:09 |

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| S37 | 2 | ((((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or (("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823"). pn.)) and enclosure) and transmi\$6 and receiv\$6) and network) and (bus line data) | USPAT | OR | ON | 2002/09/19 17:08 |
| S36 | 2 | ((((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or (("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823"). pn.)) and enclosure) and transmi\$6 and receiv\$6) and network | USPAT | OR | OFF | 2002/09/19 16:26 |
| S35 | 1 | ("4584680".PN. and (((((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4)) and subset\$2) and (receiv\$4 same subset\$2)) not (((((((data line\$2) and transmit\$4 and receiv\$4 and (plurality same (data adj communication))) and transmit\$5 and receiv\$4) and (transmit\$5 same receiv\$4)) and subset\$2) and (receiv\$4 same subset\$2)) and (fault adj tolerant)))) and network | USPAT | OR | OFF | 2002/09/19 16:24 |

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| S34 | 2 | ((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or (("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823"). pn.)) and enclosure) and transmi\$6 and receiv\$6 | USPAT | OR | OFF | 2002/09/19 16:24 |
| S33 | 2 | ((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or (("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823"). pn.)) and enclosure | USPAT | OR | OFF | 2002/09/19 16:23 |
| S32 | 12 | ((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or (("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823"). pn.)) and transmi\$6 and receiv\$6) and restrict\$4 | USPAT | OR | OFF | 2002/09/19 15:32 |

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|-----|----|--|-------|----|-----|------------------|
| S31 | 26 | ((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) or (("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823").pn.)) and transmi\$6 and receiv\$6 | USPAT | OR | OFF | 2002/09/19 15:31 |
| S30 | 0 | ((("4004283" "4020472" "4068298" "4086627" "4087855" "4266270" "4355388" "4701878" "4734907" "4813038" "4829227" "4829293" "4901309" "4905236" "4961141" "5175800" "5193167" "5283646" "5367705" "5410660" "5410682" "5440549" "5440751" "5469551" "5493687" "5560035" "5561779").pn.) and (("5568624" "5652846" "5675751" "5682546" "5701450" "5715440" "5724572" "5740353" "4825438" "5193175" "5255367" "5317726" "5325517" "5388242" "5384767" "5491787" "5574849" "5588111" "5276823").pn.)) | USPAT | OR | OFF | 2002/09/19 15:31 |
| S29 | 1 | "3755628".pn. and (time share) | USPAT | OR | OFF | 2002/09/19 15:03 |
| S28 | 1 | "3755628".pn. and (local within) | USPAT | OR | OFF | 2002/09/19 15:03 |
| S24 | 1 | "3755628".pn. | USPAT | OR | OFF | 2002/09/19 13:59 |
| S27 | 1 | "4264893".pn. and network | USPAT | OR | OFF | 2002/09/19 13:44 |
| S26 | 1 | "4264893".pn. | USPAT | OR | OFF | 2002/09/19 13:44 |
| S25 | 0 | "3755628".pn. and network | USPAT | OR | OFF | 2002/09/19 13:44 |

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|-----|--------|---|-------|----|-----|------------------|
| S20 | 32 | (((((data line\$2) and transmit\$4 and receive\$4 and (plurality same (data adj communication)))) and transmit\$5 and receive\$4) and (transmit\$5 same receive\$4)) and subset\$2) and (receive\$4 same subset\$2)) not ((((((data line\$2) and transmit\$4 and receive\$4 and (plurality same (data adj communication)))) and transmit\$5 and receive\$4) and (transmit\$5 same receive\$4)) and subset\$2) and (receive\$4 same subset\$2)) and (fault adj tolerant)) and restrict\$6) and (transmit\$6 near30 receive\$5) | USPAT | OR | OFF | 2002/09/19 09:33 |
| S19 | 3 | (((((data line\$2) and transmit\$4 and receive\$4 and (plurality same (data adj communication)))) and transmit\$5 and receive\$4) and (transmit\$5 same receive\$4)) and subset\$2) and (receive\$4 same subset\$2)) not ((((((data line\$2) and transmit\$4 and receive\$4 and (plurality same (data adj communication)))) and transmit\$5 and receive\$4) and (transmit\$5 same receive\$4)) and subset\$2) and (receive\$4 same subset\$2)) and (fault adj tolerant)) and restrict\$6) and (restrict\$6 near30 receive\$5) | USPAT | OR | OFF | 2002/09/19 09:03 |
| S14 | 319 | (((((data line\$2) and transmit\$4 and receive\$4 and (plurality same (data adj communication)))) and transmit\$5 and receive\$4) and (transmit\$5 same receive\$4)) and subset\$2 | USPAT | OR | OFF | 2002/09/18 11:07 |
| S13 | 3358 | (((((data line\$2) and transmit\$4 and receive\$4 and (plurality same (data adj communication)))) and transmit\$5 and receive\$4) and (transmit\$5 same receive\$4)) | USPAT | OR | OFF | 2002/09/18 11:06 |
| S11 | 3723 | (((((data line\$2) and transmit\$4 and receive\$4 and (plurality same (data adj communication)))) and transmit\$5 and receive\$4 | USPAT | OR | OFF | 2002/09/18 11:03 |
| | | "2" and transmit\$5 same receive\$4) | USPAT | OR | OFF | 2002/09/18 11:03 |
| S10 | 3723 | (((((data line\$2) and transmit\$4 and receive\$4 and (plurality same (data adj communication)))) | USPAT | OR | OFF | 2002/09/18 10:47 |
| S9 | 449490 | (((((data line\$2) and transmit\$4 and receive\$4 | USPAT | OR | OFF | 2002/09/18 10:44 |

| | | | | | | |
|----|-----|--|---|----|-----|------------------|
| | | "8" and (transmit\$4 same receiv\$4) | USPAT | OR | OFF | 2002/09/17 16:42 |
| | | data line\$2 and transmit\$4 and receiv\$4 | USPAT | OR | OFF | 2002/09/17 16:38 |
| S8 | 4 | ((710/126,45,29,129,117,124,25, 29,39,45.ccls. and (data line\$2)) and transmit\$5 and receiv\$4) and (transmit\$4 same receiv\$4) and (transmit\$4 same receiv\$4 same subset\$2 and communication\$2) | USPAT | OR | OFF | 2002/09/17 16:32 |
| S7 | 326 | ((710/126,45,29,129,117,124,25, 29,39,45.ccls. and (data line\$2)) and transmit\$5 and receiv\$4) and (transmit\$4 same receiv\$4) | USPAT | OR | OFF | 2002/09/17 16:24 |
| S6 | 413 | (710/126,45,29,129,117,124,25, 29,39,45.ccls. and (data line\$2)) and transmit\$5 and receiv\$4 | USPAT | OR | OFF | 2002/09/17 16:20 |
| S5 | 614 | 710/126,45,29,129,117,124,25, 29,39,45.ccls. and (data line\$2) | USPAT | OR | OFF | 2002/09/17 16:18 |
| S2 | 2 | (plurality same (independent adj data adj communication)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2002/09/17 16:16 |
| S1 | 1 | "6052753".pn. | USPAT | OR | OFF | 2002/09/09 11:58 |